Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTTORNEY'S DOCKET NUMBER TJA-147US U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/590,006 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/IB2004/000443 20 February 2004 (20.02.2004) 20 February 2004 (20.02.2004) TITLE OF INVENTION CONTROL SYSTEM FOR THE OPERATION OF PRESENCE DETECTION DEVICES AND METHOD THEREFOR (As Amended) APPLICANT(S) FOR DO/EO/US Carlos SEGURA GORDILLO; Francesc DAURA LUNA; Eduard MUNDET TARRAGO Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. 🗸 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information: Return Postcard; Certificate of Express Mail; PTO-2038

20

		APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. 10/590,006 PCT/IB2004/000443		ATTORNEY'S DOCKET NUMBER TJA-147US			
	The following	fees have been submitted			CALCULATIONS	PTO USE ONLY	
2	21. Basic national fee (37 CFR 1.492(a))				\$		
	the written opinion portion by IPEA/US indicate all other situations	n fee (37 CFR 1.492(c)) repared by ISA/US or the Interr es all claims satisfy provisions c	\$	·			
) i	the written opinion posts in the property in the property in the property in the province of the previously community other situations	e (37 CFR 1.492(b)) repared by ISA/US or the Interress all claims satisfy provisions (44(a)(2)) has been paid on the arching Authorityeport prepared by an ISA other cated to the US by the IB	\$				
┝		L OF 21, 22 and 23 = pecification and drawings filed	in paper over 100 sheets (e	ccludina	*		
	sequence listing o The fee is \$250 fo	r computer program listing filed r each additional 50 sheets of p tra Sheets Number of each thereof (round up					
<u> </u>	- 100 =	/50 =	ti 1-1 th 00 th f	× \$250	\$		
	rcnarge of \$130.00 fo imed priority date (37	or furnishing the oath or declarated (CFR 1.492(e)).	tion later than 30 months fro	m the earliest	\$ 130		
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
	Total claims	- 20 =		x \$ 50	\$		
Ir	dependent claims	- 3 =		x \$200	\$		
M	ULTIPLE DEPENDE	NT CLAIM(S) (if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS = \$ 130							
Π	Applicant claims si	mall entity status. See 37 CFR	1.27. Fees above are reduc	ed by ½.			
SUBTOTAL = \$ 130							
	rocessing fee of \$130 aimed priority date (3	.00 for furnishing the English tr 7 CFR 1.492(i)).	\$				
	TOTAL NATIONAL FEE =				\$ 130		
	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property						
			TOTAL F	EES ENCLOSED =	\$ 170		
	8721/200/ RKAYPAGH 00000040 10590006				Amount to be refunded:	\$	
01 F	C:1617 	130.00 OP			Amount to be charged:	\$ 170	
a	a. A check in the amount of \$ to cover the above fees is enclosed.						
b.	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c.	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. <u>18-0350</u> . A duplicate copy of this sheet is enclosed.						
d.	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
s	SEND ALL CORRESPONDENCE TO:						
	Customer Number 23122 SIGNATURE						
	OR Jacobes L. Etkowicz						
	Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 NAME						
RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 41,738							
[Date: August 17, 2007 REGISTRATI				ON NUMBER		

Resp. au (2 mas) 8-20.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viggnia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO.

10/590,006 Carlos Segura Gordillo TJA-147US

23122 RATNERPRESTIA P O BOX 980 VALLEY FORGE, PA 19482-0980 PECEIVED

JUN 2 5 2007

RatnerPrestia

INTERNATIONAL APPLICATION NO.

PCT/IB04/00443

I.A. FILING DATE PRIORITY DATE

02/20/2004

CONFIRMATION NO. 7078
371 FORMALITIES LETTER

OC000000024476866

Date Mailed: 06/22/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/21/2006
- English Translation of the IA filed on 08/21/2006
- Copy of the International Search Report filed on 08/21/2006
- Copy of IPE Report filed on 08/21/2006
- Preliminary Amendments filed on 08/21/2006
- Information Disclosure Statements filed on 08/21/2006
- Request for Immediate Examination filed on 08/21/2006
- U.S. Basic National Fees filed on 08/21/2006
- Priority Documents filed on 08/21/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO	ATTY. DOCKET NO.	
10/590,006	PCT/IB04/00443	TJA-147US	

FORM PCT/DO/EO/905 (371 Formalities Notice)